

PTO/SB/21 (08-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/614,964	
	Filing Date	July 8, 2003	
	First Named Inventor	Hector F. DeLuca	
	Art Unit	1614	
	Examiner Name		
Total Number of Pages in This Submission	3+	Attorney Docket Number	1256-00777

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thomas M. Wozny, Reg. No. 28,922 Andrus, Sceales, Starke & Sawall, LLP
Signature	<i>Thomas M. Wozny</i>
Date	October 21, 2003

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Dorothy A. Hauser
Signature	<i>Dorothy A. Hauser</i>
Date	October 21, 2003

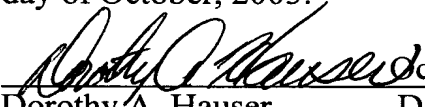
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. :	10/614,964)	CERTIFICATE OF MAILING
Applicant :	Hector F. DeLuca et al)	I hereby certify that this correspondence is
Filed :	July 8, 2003)	being deposited with the United States
Title :	(20S)-1 α -Hydroxy-2-Methylene-19-Nor-Vitamin D ₃ and Its Uses)	Postal Service with sufficient postage as
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Examiner :)	
)	 October 21, 2003
Docket No. :	1256-00777)	Dorothy A. Hauser Date

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)(3)

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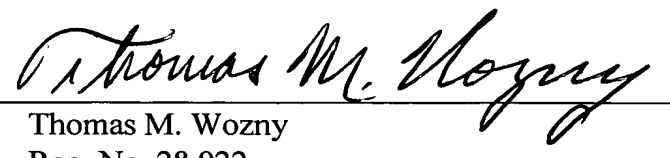
The references listed on the enclosed PTO Form 1449 are being submitted in the above-identified patent application in accordance with 37 CFR 1.97(b)(3).

A copy of each of the listed references is enclosed in compliance with the rules.

The Commissioner is hereby authorized to charge any additional fees in connection herewith to Deposit Account No. 01.2000. A duplicate copy hereof is enclosed.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

By 
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PTO/SB/08A (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/614,964
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Filing Date	July 8, 2003
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First Named Inventor	Hector F. DeLuca
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Art Unit	1614
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Examiner Name

Attorney Docket Number	1256-00777
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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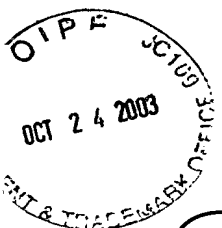
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/614,964
	Filing Date	July 8, 2003
	First Named Inventor	Hector F. DeLuca
	Art Unit	1614
	Examiner Name	
Sheet 2 of 2	Attorney Docket Number	1256-00777

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Sicinski et al, "New 1Alpha,25-Dihydroxy-19-Norvitamin D3 Compounds of High Biological Activity: Synthesis and Biological Evaluation of 2-Hydroxymethyl,2-Methyl, and 2-Methylene Analogues", J. Med. Chem., 1998, Vol. 41, No. 23, pgs. 4662-4674, 1998, Abstract XP0021056465	

Examiner Signature		Date Considered	
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